

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	69827	(benzotriazole benzotriazole bta benzimidazole benzimidazole glicoat preventol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:49
L2	370	((bond bonding) near pad) with (copper cu) with (nickel ni) with (gold au)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:54
L3	0	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:53
L4	784	((bond bonding) near pad) same ((copper cu) with (nickel ni) with (gold au))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 10:05
L5	7	1 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 08:54
L6	14	("20020054955"   "20020137330"   "4821148"   "5136359"   "5771157"   "6218732"   "6230719"   "6242103"   "6268662"   "6352743"   "6380626"   "6413576"   "6610601"   "6727570").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 08:55
L7	13	("4370173"   "4871422"   "5700383"   "5709755"   "5714203"   "5794299"   "5806126"   "5810938"   "5858109"   "5868863"   "5935871"   "6096652"   "6207559").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 08:58

## EAST Search History

L8	20	"5284888"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:55
L9	3	"5858074"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:55
L10	4	"6441500"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:55
L11	0	2002/0177308	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:55
L12	2	"20020177308"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:56
L13	29	8 9 10 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 09:56
L14	2	("5477087"   "5679977").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 10:00
L15	1	("6441500").URPN.	USPAT	OR	ON	2006/02/08 10:01
L16	1011	((bond bonding) near pad) redistribution (conductive near trace)) same (((copper cu) with (nickel ni) with (gold au)) "cu/ni/au")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 10:18

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L17	9	1 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 10:07
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	(pad electrode redistribution) with (wafer chip die ((silicon semiconductor) near substrate)) with (organic near1 protective near layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 10:43
L2	2	("6137125"   "6410414").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/08 10:37
L3	130945	(protection protect protected protecting reduce reducing reduced preventing prevented prevent) with corrosion	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/08 10:42
L4	7087	3 with (pad electrode redistribution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 10:44
L5	69827	(benzotriazole benzotriazole bta benzimidazole benzimidazole glicoat preventol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 10:44
L6	61	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 10:45
L7	50	6 and (copper cu nickel ni gold au "ni/au" "cu/ni/au")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/08 10:46